AMENDMENTS TO THE SPECIFICATION:

Please replace paragraph [0019], with the following rewritten paragraph [0019]:

[0019] **FIG. 1** illustrates a block diagram of a system according to an embodiment of the present invention. This embodiment illustrates an RF tuner system **10** with a system controller **12** and a digital programmable filter **14** to reduce audio in-band noise (improve SNR). An RF tuner circuit **22** receives channel selection from the user interface, and outputs an audio ~~RF~~ signal to the programmable filter **14**. The system controller **12** receives the AM/FM/TV frequency information from the user interface **16**. The system controller **12** then programs the filter **14** for the proper characteristics based on the AM/FM/ TV band and station selected by the user on the user interface **16**. The system controller may use a look-up table or algorithm to output either digital filter coefficients, or control bits to select the filter function of the programmable filter block **14**, whereby the system is able to optimize system performance, including SNR, for the station selected. The system is preferably characterized with the tuner and RF interfering noises included to generate the coefficients for the table or algorithm.